

CLAIM AMENDMENTS

1. (Currently Amended) Sports shoe, ~~especially a golf shoe,~~ having a sole on which downwardly projecting ground-engaging elements are or can be mounted, ~~characterized in that~~ wherein the ground-engaging elements (9), or the ~~means~~ (10) mounting elements provided for mounting ~~them~~ the ground-engaging elements, are guided and held to move forward and backward along an arc, ~~especially an arc of a circle.~~
2. (Currently Amended) The sports shoe as defined in Claim 1, ~~characterized in that~~ wherein the ground-engaging elements ~~(9), or the mounting elements (10)~~ provided for mounting the ground engaging elements ~~them~~, can be moved between a starting position and an end position.
3. (Currently Amended) The sports shoe as defined in Claim 1 ~~or Claim 2,~~ ~~characterized in that~~ wherein the ground-engaging elements ~~(9), or the mounting elements means (10) provided for mounting them,~~ are provided on at least one support ~~(12 to 17, 30 to 33)~~ which is guided and held by a guide means ~~(2 to 7, 28, 34 to 37)~~ to move along the arc.
4. (Currently Amended) The sports shoe as defined in Claim 3, ~~characterized in that~~ wherein the support ~~(12 to 17, 30 to 33)~~ can be moved between a starting position and an end position.
5. (Currently Amended) The sports shoe as defined in Claim 3 ~~or Claim 4,~~ ~~characterized in that~~ wherein the support ~~(12 to 17, 30 to 33)~~ is held undetachably by the guide ~~means (2 to 7, 28, 34 to 37).~~
6. (Currently Amended) The sports shoe as defined in claim 3 ~~any of claims 3 to 5,~~ ~~characterized in that~~ wherein the support ~~(12 to 17)~~ is a slide.
7. (Currently Amended) The sports shoe as defined in claim 3 ~~any of claims 3 to 6,~~ ~~characterized in that~~ wherein the guide means ~~(2 to 7)~~ is an arc-shaped groove that matches the support ~~(12 to 17).~~

8. (Currently Amended) The sports shoe as defined in claim 6 ~~Claims 6 and 7~~, **~~characterized in that~~** wherein the slide ~~(12 to 17)~~ is shaped in the form of an arc of a circle.
9. (Currently Amended) The sports shoe as defined in claim 3 ~~in any of claims 3 to 8~~, **~~characterized in that~~** wherein ~~at least two or more than two~~ supports ~~(12 to 17)~~ are provided, which are arranged in substantially concentric form and each of which is held and slidably guided by a separate guide means ~~(2 to 7)~~.
10. (Currently Amended) The sports shoe as defined in Claim 9, **~~characterized in that~~** wherein at least one support ~~(12 to 15)~~ is arranged in the region of the forefoot, and at least one support ~~(16, 17)~~ is arranged in the region of the heel.
11. (Currently Amended) The sports shoe as defined in claim 3 ~~any of claims 3 to 10~~, **~~characterized in that~~** wherein the guide means ~~(2 to 7, 28, 34 to 37)~~ are ~~is~~ closed on both ends thereof so that the path of movement of the supports ~~(12 to 17, 30 to 33)~~ is limited.
12. (Currently Amended) The sports shoe as defined in claim 3 ~~any of claims 3 to 10~~, **~~characterized in that~~** wherein the guide means ~~(2 to 7)~~ are ~~is~~ open on at least one of their ends end so that the respective support ~~(12 to 17)~~ can move a certain length out of its guide means ~~(2 to 7)~~.
13. (Currently Amended) The sports shoe as defined in Claim 12, **~~characterized by~~** further comprising a stop ~~(24, 25)~~ which acts between the support ~~(12 to 17)~~ and its guide means ~~(2 to 7)~~ and against which the support ~~(12 to 17)~~ abuts in order to limit the length by which it the support can move out of the guide means ~~(2 to 7)~~.
14. (Currently Amended) The sports shoe as defined in Claim 11, wherein ~~or Claim 13~~, **~~characterized in that~~** the support ~~(12 to 17)~~ has a starting position in which it ends flush with the edge of the sole ~~(1)~~.
15. (Currently Amended) The sports shoe as defined in Claim 14, **~~characterized in that~~** wherein the support is a slide ~~(12 to 17)~~ which is adapted to slide in the guide means ~~(2 to 7)~~ and which in its starting position ends flush with and closes the opening of the groove ~~(2 to 7)~~ through which the support ~~it~~ can be pushed out beyond the edge of the sole ~~(1)~~.

16. (Currently Amended) The sports shoe as defined in claim 3 ~~any of claims 3 to 15~~, ~~characterized in that~~ wherein the support ~~(12 to 17)~~ is shorter than the guide means ~~(2 to 7)~~ in which it ~~the support~~ is received.
17. (Currently Amended) The sports shoe as defined in Claim 16, ~~characterized in that~~ wherein the guide means ~~(2 to 7, 28, 34 to 37)~~ coacts with a return spring 19 that is capable of returning the support ~~(12 to 17, 30 to 33)~~ to it's a starting position.
18. (Currently Amended) The sports shoe as defined in Claim 17, ~~characterized in that~~ wherein the return spring is arranged in such a way that it embraces the center point of the arc of a circle.
19. (Currently Amended) The sports shoe as defined in claim 3 ~~any of claims 3 to 18~~, ~~characterized in that~~ wherein a positive connection exists between the support ~~(12 to 17, 30 to 33)~~ and it's the respective guide means ~~(2 to 7, 28, 34 to 37)~~, by means of which it is retained in or on the guide means ~~(2 to 7, 28, 34 to 37)~~ during displacement along the guide~~latter~~.
20. (Currently Amended) The sports shoe as defined in Claim 19, wherein ~~characterized in that~~ the guide means ~~(2 to 7)~~ are undercut along their longitudinal edges and that the respective support ~~(12 to 17)~~ engages the undercut.
21. (Currently Amended) The sports shoe as defined in Claim 20, ~~characterized in that~~ wherein the support ~~(12 to 17)~~ has a stepped design, matching the undercuts of the guide means ~~(2 to 7)~~.
22. (Currently Amended) The sports shoe as defined in claim 19 ~~any of claims 19 to 21~~, ~~characterized in that~~ wherein the support ~~(12 to 17)~~ and the guide means ~~(2 to 7)~~ engage each other in the way of a groove-and-tongue connection.
23. (Currently Amended) The sports shoe as defined in claim 3 ~~any of claims 3 to 22~~, ~~characterized in that~~ wherein the support ~~(12 to 17, 30 to 33)~~ is made from a plastic material.

24. (Currently Amended) The sports shoe as defined in Claim 23, ~~characterized in that~~ wherein the support ~~(12 to 17, 30 to 33)~~ is made from a plastic material having the same or similar properties as the sole ~~±~~ of the sports shoe.
25. (Currently Amended) The sports shoe as defined in claim 3 ~~any of claims 3 to 24,~~ ~~characterized in that~~ wherein the support ~~(30 to 33)~~ is mounted on the shoe detachably.
26. (Currently Amended) The sports shoe as defined in Claim 25, ~~characterized in that~~ wherein the support ~~(30 to 33)~~ is mounted on the sole ~~(1)~~ of the sports shoe at its center of rotation ~~(28)~~ which coincides with the center point of the arc-shaped path of movement of the support ~~(30 to 33)~~.
27. (Currently Amended) The sports shoe as defined in Claim 25, ~~characterized in that~~ wherein the support ~~(30 to 33)~~ is provided on a holder ~~(27)~~ which is detachably mounted on the sports shoe.
28. (Currently Amended) The sports shoe as defined in Claim 27, ~~characterized in that~~ wherein the holder comprises one or more ~~clamping means~~ clamp by which it can be clamped onto the sports shoe.
29. (Currently Amended) The sports shoe as defined in Claim 27, ~~characterized in that~~ wherein the holder can be fastened on the sports shoe by buckles.
30. (Currently Amended) The sports shoe as defined in Claim 27, ~~characterized in that~~ wherein the holder comprises ~~receiving means~~ a receiver shoe on which the sports shoe can be placed and firmly locked by application of pressure from above.
31. (Currently Amended) Sports shoe, ~~especially a golf shoe, having comprising~~ a sole which is provided with, or is adapted for receiving, downwardly projecting, ground-engaging elements, mounting elements for mounting the ground engaging elements ~~characterized in that~~ the ground-engaging elements ~~(9), or the means (10) provided for mounting them,~~ the mounting elements, are provided on at least one arc-shaped slide ~~(12 to 17)~~ which ~~latter~~ is undetachably held in a matching arc-shaped groove ~~(2 to 7)~~ to slide between a starting position and an end position.

32. (Currently Amended) The sports shoe as defined in Claim 31, ~~characterized in that two or more than~~ further comprising at least two supports (12 to 17) are provided, which are arranged in substantially concentric form and each of which said support is held in a separate groove (2 to 7) in sliding relationship.
33. (Currently Amended) The sports shoe as defined in Claim 32, ~~characterized in that~~ wherein at least one slide (12 to 15) is arranged in the region of the forefoot, and at least one slide (16, 17) is arranged in the region of the heel.
34. (Currently Amended) The sports shoe as defined in claim 31, wherein any of claims 31 to 33, ~~characterized in that~~ the grooves (2 to 7) are closed on both ends thereof.
35. (Currently Amended) The sports shoe as defined in claim 31, wherein any of claims 31 to 33, ~~characterized in that~~ the grooves (2 to 7) are open on one of their ends so that the respective slide (12 to 17) can move a certain length out of its groove (2 to 7).
36. (Currently Amended) The sports shoe as defined in Claim 35, ~~characterized by further comprising a stop (24, 25) provided between the respective slide (12 to 17) and its groove (2 to 7), against which the slide (12 to 17) abuts in order to limit the length by which it~~ the slide can move out of the groove (2 to 7).
37. (Currently Amended) The sports shoe as defined in Claim 35 ~~or Claim 36, characterized in that~~ in its wherein the starting position the respective slide (12 to 17) ends flush with and closes the opening of the groove (2 to 7) through which ~~it~~ the slide can be pushed out beyond the edge of the sole (1).
38. (Currently Amended) The sports shoe as defined in claim 31, wherein any of claims 31 to 37, ~~characterized in that~~ the respective slide (12 to 17) is shorter than the groove (2 to 7) in which it is received.
39. (Currently Amended) The sports shoe as defined in Claim 38, ~~characterized in that~~ further comprising a return spring (19) is arranged in each groove (2 to 7) which, said spring is adapted to return the respective slide (12 to 17) to its starting position.

40. (Currently Amended) The sports shoe as defined in claim 31, wherein any of ~~claims 31 to 39, characterized in that~~ a positive connection exists between the groove ~~(2 to 7)~~ and the slide ~~(12 to 17)~~, by which ~~it the slide~~ is retained in the groove ~~(2 to 7)~~ during displacement in it.
41. (Currently Amended) The sports shoe as defined in Claim 40, ~~characterized in that~~ wherein the grooves ~~(2 to 7)~~ are undercut along their longitudinal edges and that the respective slide ~~(12 to 17)~~ engages the undercut.
42. (Currently Amended) The sports shoe as defined in Claim 41, ~~characterized in that~~ wherein the slide ~~(12 to 17)~~ is stepped to match the undercuts of the groove ~~(2 to 7)~~.
43. (Currently Amended) The sports shoe as defined in claim 40, wherein any of ~~claims 40 to 42, characterized in that~~ the slide ~~(12 to 17)~~ and the groove ~~(2 to 7)~~ engage each other in the way of a groove-and-tongue connection.
44. (Currently Amended) The sports shoe as defined in claim 3, wherein any of ~~claims 31 to 43, characterized in that~~ the slide ~~(12 to 17)~~ is made from a plastic material.
45. (Currently Amended) The sports shoe as defined in Claim 44, ~~characterized in that~~ wherein the slide ~~(12 to 17)~~ ~~consists of~~ comprises a plastic material having the same or similar properties as the remaining sole ~~(1)~~ of the sports shoe.
46. (Currently Amended) The sports shoe as defined in Claim 1 ~~or 2, characterized in that~~ wherein the ground-engaging elements (9), or the mounting elements ~~means (10) provided for mounting them,~~ coact with a return spring ~~(19)~~.
47. (Currently Amended) The sports shoe as defined in Claim 46, ~~characterized in that~~ wherein the return spring is arranged in such a way that it embraces the center point of the arc of a circle.
48. (Currently Amended) The sports shoe as defined in claim 1, wherein ~~defined in any of the preceding claims, characterized in that~~ the center of curvature ~~(M, M₅₇, M₆₇, 28)~~ of the arc is located in front of the heel or heel portion of the sports shoe.

49. (Currently Amended) The sports shoe as defined in Claim 48, ~~characterized in that~~ wherein the center of curvature $\{M, M_5, M_6, 28\}$ of the arc is located between the heel or heel portion and the forefoot portion of the sports shoe.
50. (Currently Amended) The sports shoe as defined in Claim 48, ~~characterized in that~~ wherein the center of curvature $\{M, M_5, M_6, 28\}$ of the arc is located between the heel or heel portion and the metatarsal portion of the sports shoe.
51. (Currently Amended) The sports shoe as defined in Claim 48, ~~characterized in that~~ wherein the center of curvature $\{M, M_5, M_6, 28\}$ of the arc is located at a point where the arch of the sole of the foot has its zenith.
52. (Currently Amended) The sports shoe as defined in Claim 3, ~~characterized in that~~ further comprising a common support $\{39\}$, ~~especially a plate, is provided for~~ all engaging elements $\{9\}$ outside the heel portion.
53. (Currently Amended) The sports shoe as defined in Claim 3, ~~characterized in that~~ further comprising a common support $\{38\}$, ~~especially a plate, is provided for~~ all engaging elements $\{9\}$ within the heel portion.
54. (Currently Amended) The sports shoe as defined in Claims 52, wherein and ~~53,~~ ~~characterized in that~~ the two supports $\{38, 39\}$ have a common pivot axis $\{28\}$.
55. (Currently Amended) The sports shoe as defined in Claim 54, ~~characterized in that~~ wherein the two supports $\{38, 39\}$ are arranged on the common pivot axis $\{28\}$.
56. (Currently Amended) The sports shoe as defined in Claim 55, ~~characterized in that~~ the two supports $\{38, 39\}$ form a single unit.